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Frank C. Eisenschenk

BOX SEQUENCE
SUBMISSION OF SEQUENCE LISTING
Examining Group 1645
Patent Application
Docket No. G-059US02REG
Serial No. 09/513,999

Frank C. Eisenschenk, Ph.D., Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Unknown
Art Unit : 1645
Applicant(s) : Jean-Baptiste Dumas Milne Edwards, Aymeric Duclert, Jean-Yves Giordano
Serial No. : 09/513,999
Filed : February 24, 2000
Conf. No. : 6082
For : Expressed Sequence Tags and Encoded Human Proteins

BOX SEQUENCE
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

SUBMISSION OF SUBSTITUTE SEQUENCE LISTING
UNDER 37 C.F.R. §§ 1.821-1.825

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed August 6, 2002, a copy of which is submitted herewith, and in connection with the above-identified application, Applicants submit herewith: (i) a Substitute Sequence Listing on two compact discs labeled "Copy 1" and "Copy 2" pursuant to 37 C.F.R. §§ 1.52(e) and 1.821(c); and (ii) a

computer readable form of the Substitute Sequence Listing pursuant to 37 C.F.R. § 1.821(e) and 1.824. Applicants also submit herewith an Amendment providing the necessary substitute paragraph for the Specification.

Pursuant to 37 C.F.R. § 1.52 (e)(3)(ii), Copy 1 and Copy 2 of the Substitute Sequence Listing are described as follows:

Copy 1:

Machine Format: IBM-PC
Operating System: MS-Windows 2000
File Name: SEQLIST59_Corrige_Oct02.txt
File Format: ASCII
Size: 24,284 KB
Creation Date: October 4, 2002; and

Copy 2:

Machine Format: IBM-PC
Operating System: MS-Windows 2000
File Name: SEQLIST59_Corrige_Oct02.txt
File Format: ASCII
Size: 24,284 KB
Creation Date: October 4, 2002.

Pursuant to 37 C.F.R. § 1.824, the computer readable form of the Substitute Sequence Listing is described as follows:

Machine Format: IBM-PC
Operating System: MS-Windows 2000
File Name: SEQLIST59_Corrige_Oct02.txt
File Format: ASCII
Size: 24,284 KB
Creation Date: October 4, 2002.

Applicants respectfully request that the paper copy of the Sequence Listing filed on February 24, 2000 be replaced with Copy 1, Copy 2, and the computer readable form of the Substitute Sequence Listing submitted herewith. In accordance with 37 C.F.R. §§ 1.52(e)(4) and 1.821(f), the content of Copy 1, Copy 2, and the Substitute Sequence Listing submitted herewith are identical to each other. Further, in accordance with 37 C.F.R. § 1.821(g), the Substitute Sequence Listing submitted herewith does not introduce new matter into the application.

No fees are believed due in connection with the filing of this transmittal. However, if it is determined that additional fees are due, please charge them to Deposit Account No. 19-0065.

Respectfully submitted,



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FCE/jaj

Attachments: Copy of August 6, 2002 Notice to Comply
Sequence Listing in computer readable format (on compact disc)
Two copies of Sequence Listing on CDs (Labeled "Copy 1" and "Copy 2")
Amendment Under 37 C.F.R. §§ 1.825(a) through (c)